

Die Cast Machinery, LLC Inventory number: DCM-3387

Used ABB Model: IRB 4400 1.960 Meter Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings

Status:	Sold
Manufacturer:	ABB
Model:	IRB 4400
Size:	1.960 Meter
Inventory Number:	DCM-3387

ABB - IRB 4400 1.960 Meter Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings, S4C Controls

[View this machine online: DCM-3387](#)



Specifications

	U.S. Standard	Metric
Number of Axis:	6	6
Payload Capacity:	99 pounds	45 kg
Reach:	77 inches	1960 mm
Axis 1 Robot Motion Range:	+/- 330 degrees	+/- 330 degrees
Axis 2 Robot Motion Range:	+/- 165 degrees	+/- 165 degrees
Axis 3 Robot Motion Range:	+/- 125 degrees	+/- 125 degrees
Axis 4 Robot Motion Range:	+/- 400 degrees	+/- 400 degrees
Axis 5 Robot Motion Range:	+/- 240 degrees	+/- 240 degrees
Axis 6 Robot Motion Range:	+/- 800 degrees	+/- 800 degrees
Repeatability:	+/- 0.00276 inches	+/- 0.07 mm

Features & Accessories:

- Compact Arm Design
- Fast maneuverability
- Medium to Heavy Payload Capability
- Renowned ABB Parts and Service

Optional Equipment Available with Machine at Additional Cost: *(click on item to view)*

Sold – Lester Model: HP-900X-SF 900 Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine	DCM-3383
Sold – RDC Model: RDC-4000 4000 pounds Low Energy High Efficiency Natural Gas Heated Aluminum Holding Furnace	DCM-3384
Sold – Rimrock Model: 305 305-70 Inch Multi-Link Automatic Ladle for Non-Ferrous Aluminum and Brass Die Casting and Foundry Operations	DCM-3385

[Sold – Rimrock Model: 410 60 Inch Multi-Link Automatic Reciprocating Die Lubrication Sprayer for Die Casting and Foundry Operations](#)

DCM-3386

Terms of Sale:

Price: [sold](#)

Shipping Terms: Ex-works

Questions? Call (847) 360-9170 and mention DCM-3387.

Photos - DCM-3387

Click any photo to open it full size on our website.



[Photo 1 of DCM-3387 - view online](#)



[Photo 2 of DCM-3387 - view online](#)



[Photo 3 of DCM-3387 - view online](#)



[Photo 4 of DCM-3387 - view online](#)

**MORE
IMAGES
AVAILABLE
UPON
REQUEST**

[Photo 5 of DCM-3387 - view online](#)

Description:

Used, ABB Model IRB 4400 1.960 Meter Six Axis Foundry Rated Industrial Robot with Extractor Package/Gripper for Extracting Die Castings For_Sale, Features Include: Compact Arm Design, Fast maneuverability, Medium to Heavy Payload Capability, Renowned ABB Parts and Service, S4C controls, second Hand, DCM-3387

PURCHASER'S (Buyer's) RESPONSIBILITY AND INDEMNITY: Used machines, equipment or any part thereof, may not incorporate approved activating mechanisms, operator safety devices or safety guards as required by OSHA or otherwise. It shall be a Purchaser's (Buyer's) responsibility to ensure that any and all merchandise or equipment purchased from Die Cast Machinery, LLC or its affiliates is installed and operated in a proper and safe manner. Purchaser (Buyer) also acknowledges that it may have to install or change guards, safeties, warnings or other components to ensure that the merchandise or machines purchased will conform to all laws, codes, regulations, ordinances, statutes, insurance requirements and industry standards. Purchaser agrees to defend, indemnify and hold harmless Die Cast Machinery, LLC from and against all suits, claims, costs, damages and expenses, including, but not limited to, reasonable attorneys' fees, arising out of, or in connection with, the transportation, purchase, ownership, or use of the merchandise or equipment sold hereunder. Information has been obtained from sources deemed reliable, buyers should avail themselves of the opportunity to inspect the items before purchase.